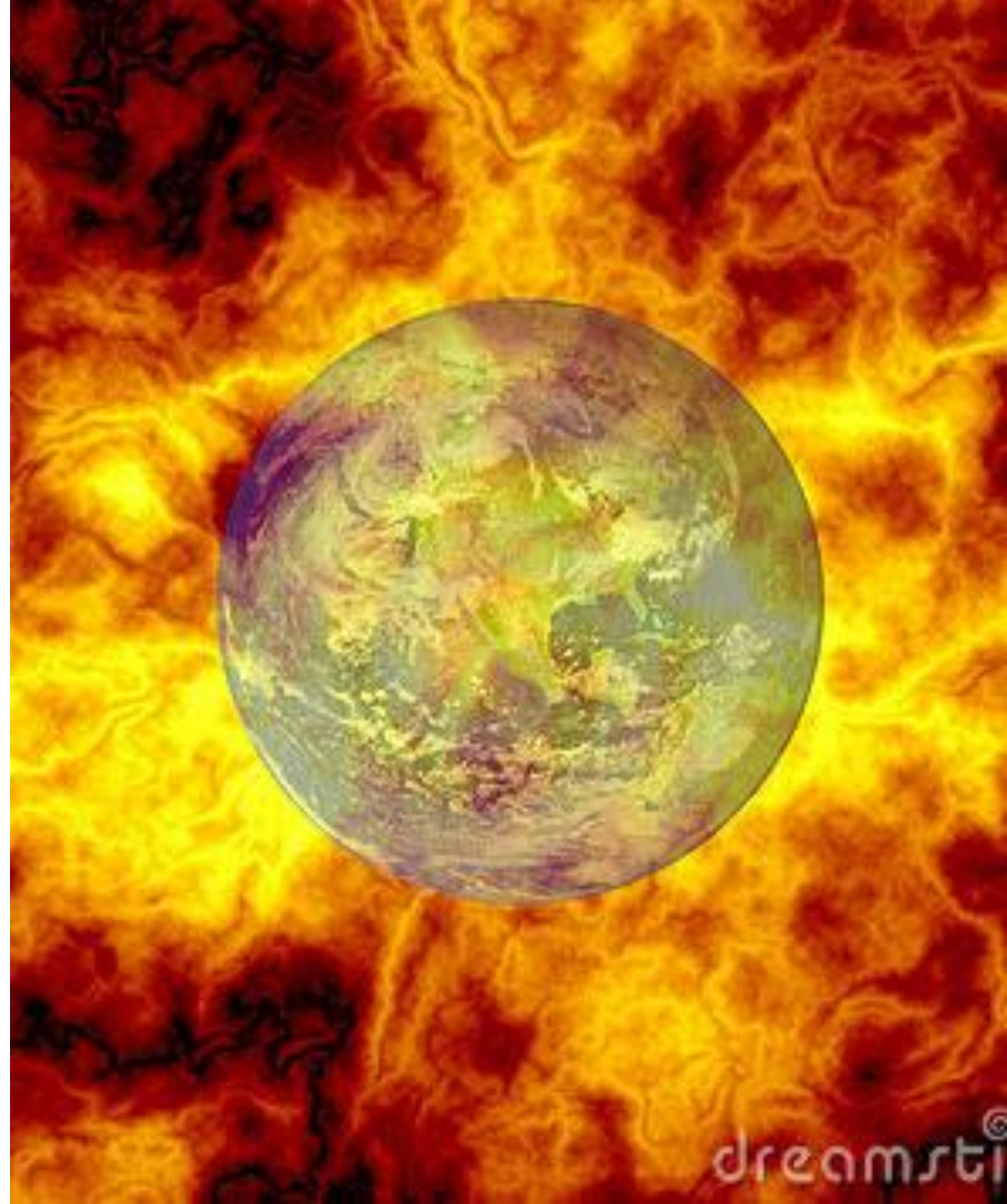

HOW SEVERE IS A CHANGING CLIMATE AND WHY SHOULD WE CARE?

Alexis Gerver



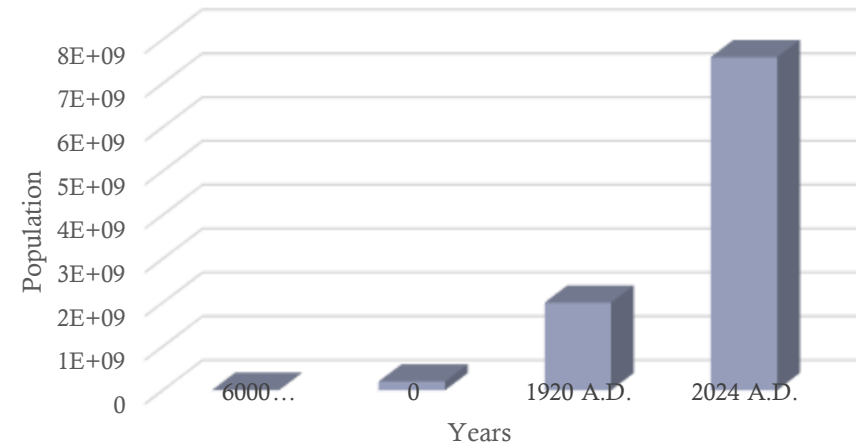


WE ARE THE PRIMARY CAUSE!!!

- Release of CO₂ (Fossil Fuels Burnt)
 - Factories
 - Population (increase transportation, piles of garbage, logging etc.)



Population Increase Over Thousands of Years





DEFORESTATION RUINS HABITATS

“The Death of the Forest is the End of Our Lives”. – Sr. Dorothy Stang



MORE CO₂ + METHANE + H₂O (G) = WARMER EARTH!

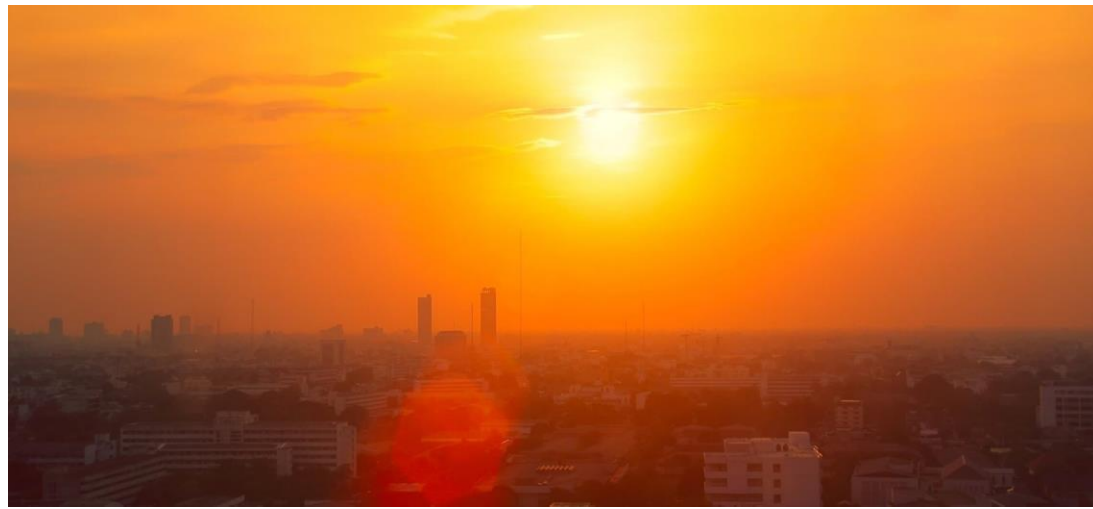
CHANGES IN WATER

- Less space for polar bears
- Stronger hurricanes
- Rise of sea levels
- Ocean Acidity
- Drought in other areas (Alter in Precipitation)





Famine- high water scarcity and lack of food.



Heat Waves- high temperatures that can harm one's health



Landslides- Precipitation can causes rocks to fall and crash anywhere, even the roads!

HIGH TEMPERATURES = DEVASTATING CONDITIONS



GRETA

THUNBERG

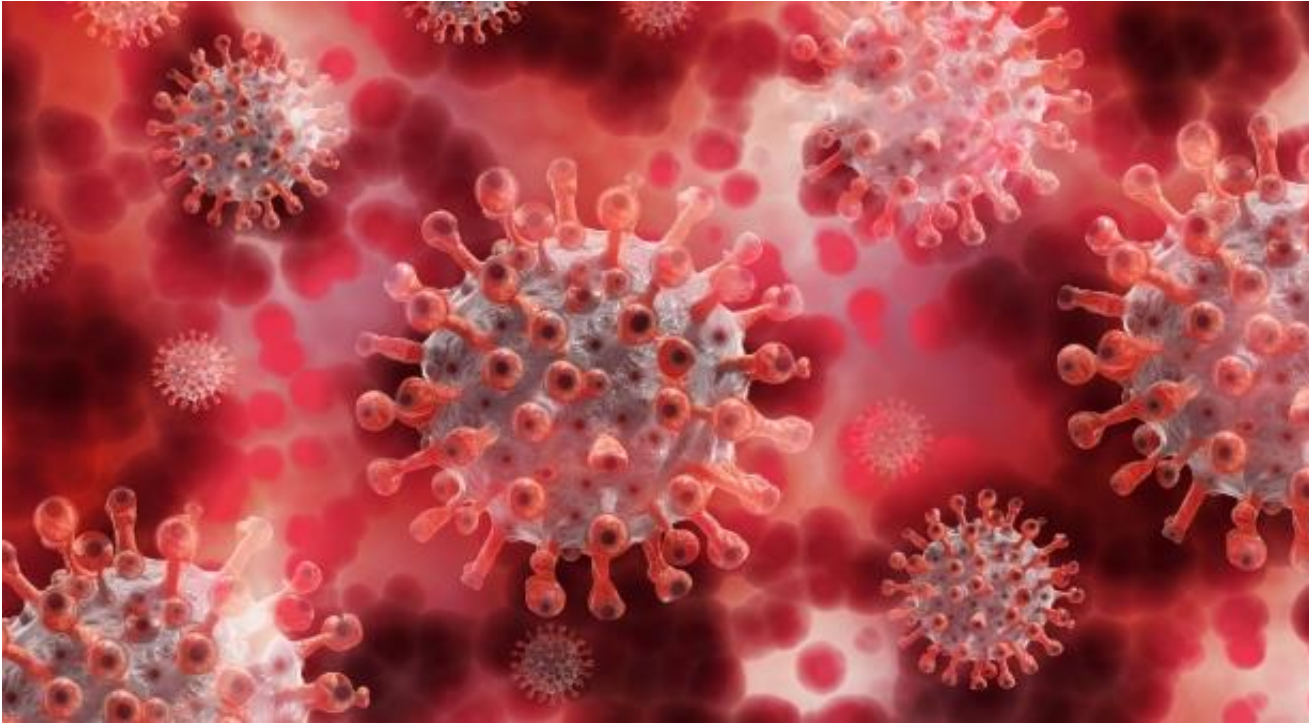
GRETA THUNBERG

- Environmental Activist who skipped school to protest Climate

- “You are never too small to make a difference”

**NO ONE
IS TOO SMALL
TO MAKE
A DIFFERENCE**

- Wants us to realize that we live with a serious emergency



What if this emergency was like Covid-19?

WHY IT MATTERS...

- **Statistics Alter in a Split-Second**
- **The longer we wait, the more severe it will be**
- **Could be Irreversible**





IT'S AN EMERGENCY! ACT NOW!

Take YOUR Carbon Footprint into Consideration! What are you doing? What about Companies and Agencies?

How we often think it is



How it really is



One Planet.
One Home.
One Community.



WE CAN MAKE A DIFFERENCE- THIS IS OUR PLANET

#1 NEW YORK TIMES BESTSELLER

GRETA THUNBERG

UPDATED
WITH
NEW
SPEECHES



**NO ONE
IS TOO SMALL
TO MAKE
A DIFFERENCE**



ACKNOWLEDGMENTS

- My family, for their unending support.
- Look into and Purchase *No One is Too Small to Make a Difference*.
- Mount Notre Dame High School for such amazing leadership service opportunities , plus the chance to step out of my comfort zone.
- UCBA for the chance to study our planet in depth, and for making me an excellent researcher.

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